

FOLIO

THE UNIVERSITY OF ALBERTA STAFF BULLETIN

EDMONTON, ALBERTA

7 SEPTEMBER 1978

LARRY COOK TO DIRECT DA CAMERA SINGERS

Edmonton's Da Camera Singers, a chamber group of thirty-five members, have appointed Larry Cook of the Choral Division of the Department of Music to be their new director. Dr. Cook, Chairman of the Division of Choral Music in the Department of Music, is also the director of the Richard Eaton

Singers with a choral background and sight Choir, and the University of Alberta Madrigal Singers.

Plans for the Da Camera Singers' new season include collaboration with the Edmonton Symphony Orchestra for the production of Beethoven's 9th Symphony and a new work for choir and orchestra written by Violet Archer. Dr. Archer's *Shakespearean Songs* are also on the program for the new season.

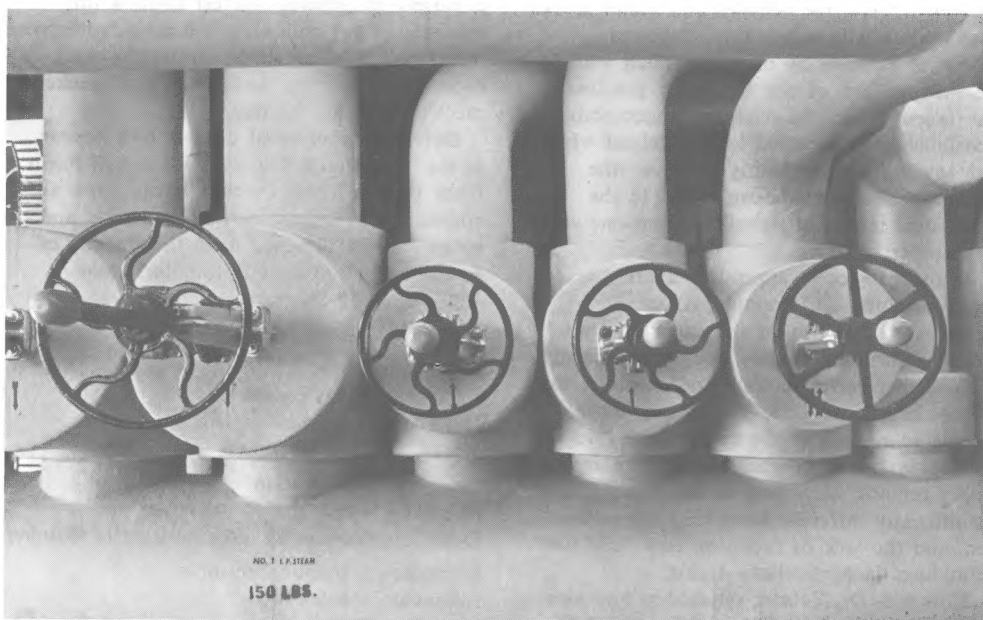
Singers with a choral background and reading ability are needed for this group, and tenors and deep basses are required urgently. Dr. Cook will be conducting auditions on 14, 16, and 17 September, and all interested singers are urged to telephone 435-9642 after 3 p.m. to arrange for an audition time.

A RURAL HEALTH CARE PROJECT FOR GHANA

This summer the University's Dean of Nursing, Amy Zelmer, experienced first-hand the problems of establishing a public health care system in the remote desert uplands of Ghana.

Dean Zelmer was one of a three-member team sent by the Canadian International Development Agency (CIDA) to evaluate a proposal for integrated rural health project for which Ghana had applied for CIDA assistance. The team consisted of an epidemiologist, who was in fact a nurse from CIDA staff and who was leader of the group; a pharmacist experienced in supply and logistical matters; and Dr. Zelmer, as a health educator.

The purpose of the project would be to supply primary health education and care at the village level, making use of village health workers. The village workers would be local people, rather like "wise, experienced grandmothers," individuals with considerable skill in interpersonal relations, whom the villagers could trust and turn to for advice.



Turning the valves in the Heating Plant to the "on" position is probably one of the more prosaic signs of Fall on the campus.

The emphasis of the program would be preventive, with village workers supplying advice on such things as sanitation and nutrition and giving no more than a primary, first aid type of medical service.

"The health care system in Ghana labors under great difficulties," Dr. Zelmer said. In Bokatunga, the uplands location of a CIDA project in water engineering, the hospital lacks certain fundamental supplies. Drugs and specialized equipment have to be imported because Ghana's population base of 9,500,000 is insufficient to support their manufacture within the country. Because Ghana has very little industry and very few natural resources, it has chronic foreign exchange problems. (Although until 1957 it was called the Gold Coast, there is very little gold left, and the market has collapsed for its one major export, cocoa.) Thus, supplies are often scarce even at Accra, the capital, and this problem is greatly magnified in remote regions because of losses due to "leakage" or "shinkage" and transport difficulties.

Dr. Zelmer was witness to the effect of foreign exchange on transportation when, throughout her visit, all the petrol pumps were empty because the whole country had

literally run out of gasoline. "It was not the first time this had happened," she said, "and unfortunately it won't be the last."

"In Ghana, you have to base your health care on prevention and primary care in the village," she said, "and the whole health service must be geared to support the village worker." The choice of village health workers under the rural health project will be crucial—"they don't have to be literate, but they must have common sense and the respect of the village." Education of the village workers will be done in the workers' own regions as much as possible; their training will be necessarily at a minimum and geared to the possible rather than the ideal.

"It's all very fine for us to tell people to plant kitchen gardens or cultivate certain crops or build privies, but those things all involve hard work," she commented. The general standard of health she observed in the upland regions she visited was not high. Malaria, she reported, seems as common there as head colds are here. She saw a few individuals with signs of severe malnutrition, she said, but most were simply very lean, and "nobody was overweight." She was relieved to find, however, that the situation was not as bad as she had expected.

Dr. Zelmer and the CIDA team consider the rural health project to be feasible, based on the experience of the existing CIDA water engineering project in the same area. They did modify it somewhat to conform to CIDA guidelines, making it more strongly oriented to people than to equipment and physical facilities. For example, the number of four-wheel-drive vehicles and motor cycles was substantially reduced and replaced wherever possible by bicycles, which would be independent of the recurring gasoline shortages. Where bicycles are unacceptable—a possibility that occurred to Dr. Zelmer when she saw no women riding bicycles—the village health workers can resort to the traditional means of travelling from one village to another: walking.

If the project is approved, apart from selecting and training village health workers, two of the most difficult problems will be finding people sufficiently trained themselves to train and supervise the village health workers, and getting those people to remain in the remote and arid upper regions of Ghana. The culture in the upper regions, according to Dr. Zelmer, is significantly different from that nearer the sea, and the lack of facilities, especially for schooling, is particularly trying.

How was Dr. Zelmer selected to appraise Ghana's integrated rural health proposal? At some time she had filled out a form from CIDA, listing her qualifications and areas of expertise. As these things will, the information on the form found its way into CIDA's computer, and when a health educator was needed, Dr. Zelmer's name appeared. ("Though I'm not sure they really wanted a *dean*," she said.)

Individuals who feel they may have skills or experience that could help a developing

country can obtain more information from the Canadian International Development Agency, Human Resources Division, 200 Principale Street, Hull, Quebec, K1A 0G4.

FALL COURSES FROM EXTENSION

The Faculty of Extension will be offering a variety of general interest courses this autumn. In the following list, unless otherwise indicated, courses offered during the week meet in the evening, and courses on weekends meet throughout the day.

Details of individual courses will appear in the "Non-credit Courses" column of *Folio* from time to time. Further information about course content, fees, enrolment limits, and so on may be obtained from the Faculty of Extension, 228 Corbett Hall, telephone 432-3033 (432-5069 for psychology and personal development courses).

Enhancing Your Creative Potential

Instructor: Lynn Sereda

Dates: Friday, Saturday, and Sunday, 17, 18, and 19 November

Enjoying Conversation

Instructor: Marv Roth

Dates: six Wednesdays commencing 11 October

Explorations in Consciousness

Instructor: Keith Floyd

Dates: ten Wednesdays commencing 4 October

For Parents of Infants—Developing Effective Parenting Styles

Instructor: Charles Norman

Dates: five Tuesdays commencing 3 October

Getting on with Life (effective use of time and personal resources)

Instructor: Ronna Jevne, Glen Marsh

Dates: Friday, Saturday, and Sunday 3, 4, and 5 November

Human Emotions

Instructor: Jim Beaubien

Dates: Friday and Saturday, 13 and 14 October

Individual Development and Your Family System

Instructor: Joyce Irvine

Dates: Friday, Saturday, and Sunday, 17, 18, and 19 November

Intensive Personal Growth Group Using Transactional Analysis

Instructors: Don Sawatzky, Bev Cragg, Pam Peinlick

Dates (two sections): Friday, Saturday, and Sunday, 3, 4, and 5 November; Friday, Saturday, and Sunday, 1, 2, and 3 December

Introduction to Biofeedback

Instructor: George Fitzsimmons

Date: Saturday, 4 November

Introduction to Transactional Analysis

Instructor: Glenn Marsh

Dates: eight Tuesdays commencing 3 October

Life-Work Planning

Instructor: Ronna Jevne

Dates: Saturday and Sunday, 30 September and 1 October

Loneliness and Depression

Instructor: Tariq Bhatti

Dates: Friday and Saturday, 9 and 10 December

Managing Time

Instructor: Tariq Bhatti

Dates: Saturday and Sunday, 18 and 19 November

Meditation as Non-Avoidance of Self

Instructor: Lynn Sereda

Dates: Tuesday and Thursday, 21 and 23 November

Parenting the Hyperactive Child

Instructor: Charles Norman

Dates: five Tuesdays, commencing 7 November

Public Speaking

Instructor: Marv Roth

Dates: six Wednesdays commencing 11 October

Personal Growth for Parents

Instructor: Marlene Jubenvill

Dates: six Mondays commencing 16 October

Self-Identity: The Recurring Search

Instructor: Ron Harshman

Dates: eight Tuesdays commencing 24 October

Stress Management Follow-up Workshop

Instructor: Bryan Hiebert

Date: Saturday, 25 November

Stress Management Workshop

Instructor: Bryan Hiebert

Dates (two sections): Saturday, 30 September; Saturday, 28 October

Success and Motivation

Instructor: Joseph Belicek

Dates: five Wednesdays commencing 4 October

Successful Restructuring: A Course for

Singled Adults

Instructor: Ron Harshman

Dates: seven Wednesdays commencing 13 September

Techniques for Managing Stress

Instructor: Allan Hayduk

Dates: eight Mondays commencing 16 October

Ways of Getting Your "Self" Together

Instructor: Lynn Sereda

Dates: Friday, Saturday, and Sunday, 24, 25, 26 November

FOLIO

Inquiries concerning the placement of Notices and Advertisements in *Folio* and all other correspondence with the Editor should be addressed to:

Folio,
Office of Community Relations
423 Athabasca Hall,
University of Alberta
Edmonton, Alberta
T6G 2E8
Telephone number: 432-2325.

Folio is published for the staff and other interested persons by the Office of Community Relations, The University of Alberta, Edmonton, Alberta. Copyright 1978.

PEOPLE

■ Hayden Roberts of the Faculty of Extension conducted a graduate seminar at the Faculty of Education of Tokyo University in June. The seminar dealt with adult education in Canada. Professor Roberts has also had a book, *Community Development: Learning and Action*, accepted for publication by the

University of Toronto Press in the winter of 1978-1979.

■ W. Brouwer of the Department of Secondary Education led a physics teachers' workshop on physics teaching and the growth of reasoning, at St. Francis Xavier University, Nova Scotia, from 10 to 14 July of this year.

■ Betty Mullen, a 1951 graduate of the Faculty of Home Economics, was recently honored by the Alberta Home Economics Association. The Fellow Award was given to Mrs. Mullen in recognition of her service to the Association and to the community. This is the second time the award has been given, and it recognizes distinct contributions to human welfare which strengthen home and family life.

■ Helen M. Madill, Associate Professor, Department of Occupational Therapy, presented a paper at the Tenth Federal Conference of the Australian Association of Occupational Therapists in Sydney on 11 August. The paper, "Sensory integrative approaches with a hearing impaired population," was co-authored by O.C. Gironella, a Sessional Lecturer in Department of Psychology, and two recent graduates in Occupational Therapy, Katrina Poetker and Hilary Stodalka.

NOTICES

Children Needed for Music Programs

University staff who know of children in Grade VII are invited to apply on their behalf for instruction in the music programs being offered for the sixteenth year by the Music Education Laboratory (MELAB) during 1978-1979. The children will form a band and a beginning string orchestra; the annual fee of \$30 includes the use of an instrument during the first year. No musical experience is required.

For further information, telephone 432-3680 or 432-0623, or write to Alan Smith, Professor, Department of Secondary Education.

Purchasing Staff Changes

Because of the recent resignation of Penny Wolgemuth, the furnishings buyer, several staff changes have been made within the Buying Operations section of Purchasing Department. Effective 1 September, Matt Kuester has assumed responsibility for the furnishings buying station, relinquishing responsibility for the construction buying area to Mrs. Rae Ehrman.

Okie Dewar has moved from the contracts section to assume Mrs. Ehrman's former position as the assistant buyer in the construction/hardware buying station. Virginia West is the new contracts clerk.

New requisitions, queries, or problems should be directed to the new appointees.

However, there will be some overlap during the next few weeks as these people follow through on existing work, and to overcome staffing difficulties at the end of the vacation months.

Folk Dancing

International folk dancing will take place Tuesday evenings at McKernan Community Hall, 114 Street and 78 Avenue, from 8 p.m. to 10 p.m., beginning 12 September. Instruction will be provided. For further information, telephone Jean Weichman, 435-7811.

Annual Crafts Exhibition and Sale

The annual Students' Union Fall Craft Exhibition and Sale will be held in the Students' Union Art Gallery from Monday, 11 September, to Thursday, 14 September. The hours of operation will be from 11 a.m. to 6 p.m. daily. A wide assortment of craft items will be featured, including pottery, weaving, jewellery, batik, needle crafts, macramé, quilting, natural basketry, and rugmaking.

French Courses

The School of the Alliance Française, a non-profit organization, is conducting evening French courses for adults and children, starting 18 September.

Registration will take place on Monday, 11 September, and Wednesday, 13 September, from 4 to 8 p.m. in 232 Education South.

For further information, please telephone 466-7960 until 15 September and 468-3414 after 15 September.

Radiologist to Visit Cross Institute

Tikvah Alper, senior radiobiology advisor to the CRC Gray Laboratory, Mount Vernon Hospital, London, England, will be visiting the University from 11 to 20 September. Initially trained in physics, Dr. Alper has devoted her research career to studying the various aspects of the application of radiation in medicine, and she has just completed the text of a book on radiobiology to be published by Oxford University Press in 1979.

Dr. Alper will present lectures on Tuesday, 12 September, at 12 noon in the Auditorium of the Cross Cancer Institute, and on Monday, 18 September, at 4 p.m. in the Pathology Classroom of the Conference Room of the Medical Sciences Building. Her visit is sponsored in part by a Visiting Scientist Grant from the Royal College of Physicians and Surgeons of Canada, and she was invited to Edmonton by the Radiobiology section of the Division of Radiation Oncology, Department of Radiology. Further information about Dr. Alper's visit can be obtained from Radiobiology Office of the Cross Cancer Institute, telephone 432-8702.

The University of Alberta

*invites nominations
and applications
for the position of*

President

It is expected that the appointee will take office in July 1979.

Nominations and applications with biographical data should be submitted to:

Mr. John Nicol
Secretary to the Governors
Room 3-20, University Hall
The University of Alberta
Edmonton, Alberta
T6G 2J9



The plate pictured above is from an early French Encyclopedia, and it appears courtesy of Special Collections.

LIBRARY HOURS

The hours of operation for the University's library system during the Winter Session are listed below. This schedule is effective 11 September.

	Monday - Thursday	Friday	Saturday	Sunday
Cameron Library				
Building open	7:45 am - 12 midnight	7:45 am - 6:00 pm	12 noon - 5:00 pm	12 noon - 12 midnight
Circulation Services	7:45 am - 9:45 pm	7:45 am - 5:45 pm	12 noon - 4:45 pm	12 noon - 7:45 pm
Fines Collection	8:30 am - 4:30 pm	8:30 am - 4:30 pm	closed	closed
General Sciences	8:30 am - 9:30 pm	8:30 am - 6:00 pm	12:00 noon - 5:00 pm	no service
Government Publications	8:30 am - 9:30 pm	8:30 am - 5:00 pm	12:00 noon - 5:00 pm	closed
Interlibrary Loans	8:30 am - 4:30 pm	8:30 am - 4:30 pm	closed	closed
Medical Sciences	8:30 am - 9:30 pm	8:30 am - 6:00 pm	12:00 noon - 5:00 pm	12 noon - 4:00 pm
Micromaterials	8:30 am - 9:30 pm	8:30 am - 5:00 pm	12:00 noon - 5:00 pm	closed
Photoduplication	8:30 am - 12 noon 1:00 pm - 4:30 pm	8:30 am - 12 noon 1:00 pm - 4:30 pm	closed	closed
Reserve Reading Room	7:45 am - 9:30 pm	7:45 am - 6:00 pm	12:00 noon - 5:00 pm	12 noon - 5:00 pm
Special Collections*	8:30 am - 4:30 pm	8:30 am - 4:30 pm	closed	closed
Undergraduate	8:30 am - 5:00 pm	8:30 a.m. - 5:00 pm	no service	no service
Education Library				
Building open	7:45 am - 10:00 pm	7:45 am - 6:00 pm	12 noon - 6:00 pm	1:00 pm - 10:00 pm
Circulation Services	7:45 am - 9:45 pm	7:45 am - 5:45 pm	12 noon - 5:45 pm	1:00 pm - 5:45 pm
Reference Services	8:00 am - 9:30 pm	8:00 am - 6:00 pm	12 noon - 5:00 pm	1:00 pm - 5:30 pm
Reserve Room	7:45 pm - 9:30 pm	7:45 am - 5:30 pm	12 noon - 5:00 pm	closed
Curriculum Library	8:00 am - 9:30 pm	8:00 am - 6:00 pm	12 noon - 5:00 pm	1:00 pm - 5:30 pm
Law Library	7:45 am - 12 midnight	7:45 am - 12 midnight	8:30 am - 5:00 pm	10:00 am - 12 midnight
Mathematics Library	9:00 am - 5:00 pm	9:00 am - 5:00 pm	closed	closed
Physical Sciences Library	9:00 am - 5:00 pm	9:00 am - 5:00 pm	closed	closed
Rutherford Library				
Building open	7:45 am - 12 midnight	7:45 am - 6:00 pm	12 noon - 5:00 pm	12 noon - 12 midnight
Circulation Services	7:45 am - 9:45 pm	7:45 pm - 5:45 pm	12 noon - 4:45 pm	12 noon - 7:45 pm
Periodicals Reading Rm.	8:30 am - 9:30 pm	8:30 am - 6:00 pm	12 noon - 5:00 pm	closed
Reference Services	8:30 am - 9:30 pm	8:30 am - 6:00 pm	12 noon - 5:00 pm	9:00 am - 2:00 am
Rutherford S Study Hall	7:00 am - 2:00 am	7:00 am - 12 midnight	7:00 am - 12 midnight	1:00 pm - 5:00 pm
John W. Scott Library	9:00 am - 10:00 pm	9:00 am - 10:00 pm	9:00 am - 5:00 pm	1:00 pm - 5:00 pm

*Commencing 15 Oct. Special Collections will be open 8:30 am - 9:30 pm (Tues-Thurs); 8:30 am - 4:30 p.m. (Monday and Friday).

Variations from the above hours of service are as posted at the entrance of each service point.

LIBRARY CARD DISTRIBUTION AND REVALIDATION

September 11 - 22, 1978
9 am - 4 pm Monday to Friday

RESERVE STUDY ROOM,
CAMERON LIBRARY

Registration must be completed and
any fines owing must be paid before
a library card can be issued
or revalidated.

THIS WEEK AND NEXT

Listings must reach the Editor by 9 a.m. Thursday one week prior to publication. Written notification is preferred.

7 SEPTEMBER, THURSDAY

HUB Mall

3:30 p.m. to 7 p.m. The New Black Mountain Blue Grass Pickin Co. will perform on the mall.

Cinematheque 16

7:30 p.m. *Major Barbara* (Great Britain, 1941). Directed by Gabriel Pascal and starring Rex Harrison and Wendy Hiller. Downstairs, Edmonton Art Gallery. Admission is \$2 for members and \$2.50 for non-members. Tickets available at the door.

8 SEPTEMBER, FRIDAY

Faculty Club

Downstairs. TGIF buffet: breast of chicken cordon bleu, saffron rice, vegetable, salad bar, dessert table, \$5.50.

Upstairs. Chef's special: strawberry soup, Waldorf salad, rack of lamb, fruit rice, fresh vegetable, dessert table, \$7.95. Entertainment: Executive Branch.

Students' Union Theatre

7 p.m. and 9:30 p.m. *The One and Only* (United States, 1978). Directed by Carl Reiner and starring Henry Winkler and Kim Darby. Tickets available at the HUB Box Office.

HUB Mall

3:30 p.m. to 7 p.m. The New Black Mountain Blue Grass Pickin Co. will perform on the mall.

Cinematheque 16

7:30 p.m. *Major Barbara* (Great Britain, 1941). Directed by Gabriel Pascal and starring Rex Harrison and Wendy Hiller.

Downstairs, Edmonton Art Gallery. Admission is \$2 for members and \$2.50 for non-members. Tickets available at the door.

9 SEPTEMBER, SATURDAY

Faculty Club

Downstairs. Saturday buffet: grilled lamb chops, potato, vegetable, salad bar, dessert table, \$5.50. No grill service.

Upstairs. Chef's special: sherry consommé, tomato salad, seafood brochette, rice, fresh vegetable, dessert table, \$7.95. Also regular dinner menu. Reservations required.

Students' Union Theatre

7 p.m. and 9:30 p.m. *High Anxiety* (United States, 1978). Directed by Mel Brooks and starring Mel Brooks and Madeline Kahn. Tickets available at the HUB Box Office.

HUB Mall

3:30 p.m. to 7 p.m. The New Black Mountain Blue Grass Pickin Co. will perform on the mall.

8:30 p.m. "Staying Alive Street Dance," featuring Better Days. Admission is free.

Espace Tournesol

8:30 p.m. "Tide," Toronto Independent Dance Enterprises, presents dances by Toronto choreographer Paula Ravitz. Admission is \$3.50. For reservations call 474-7169.

10 SEPTEMBER, SUNDAY

Provincial Museum

2 p.m. The Spotted Eagles Indian Dancers, a Cultural Heritage Performance.

4 p.m. and 7 p.m. *And Then There Were None* (1945). Starring Barry Fitzgerald and Walter Huston. Free admission.

Students' Union Theatre

7 p.m. and 9:30 p.m. *Looking for Mr. Goodbar* (United States, 1977). Directed by Richard Brooks and starring Diane Keaton and William Atherton. Tickets available at the HUB Box Office.

Cinematheque 16

7:30 p.m. *Major Barbara* (Great Britain, 1941). Directed by Gabriel Pascal and starring Rex Harrison and Wendy Hiller. Downstairs, Edmonton Art Gallery. Admission is \$2 for members and \$2.50 for non-members. Tickets available at the door.

Espace Tournesol

8:30 p.m. "Tide," Toronto Independent Dance Enterprises, presents dances by dance artist Jennifer Mascal. Admission is \$3.50. For reservations call 474-7169.

11 SEPTEMBER, MONDAY

Students' Union Theatre

7 p.m. and 9:30 p.m. *The Last Waltz* (United States, 1978). Directed by Martin Scorsese

and starring Robbie Robertson and Levon Helm. Tickets available at the HUB Box Office.

12 SEPTEMBER, TUESDAY

Students' Union Theatre

7 p.m. and 9:30 p.m. *The Last Waltz* (United States, 1978). Directed by Martin Scorsese and starring Robbie Robertson and Levon Helm. Tickets available at the HUB Box Office.

13 SEPTEMBER, WEDNESDAY

Students' Union Theatre

7 p.m. and 9:30 p.m. *The Last Waltz* (United States, 1978). Directed by Martin Scorsese and starring Robbie Robertson and Levon Helm. Tickets available at the HUB Box Office.

Provincial Museum

7 p.m. *Gaslight* (1944). Starring Ingrid Bergman and Charles Boyer. Free admission.

14 SEPTEMBER, THURSDAY

Students' Union Theatre

7 p.m. and 9:30 p.m. *The Last Waltz* (United States, 1978). Directed by Martin Scorsese and starring Robbie Robertson and Levon Helm. Tickets available at the HUB Box Office.

Cinematheque 16

7:30 p.m. *Creature from the Black Lagoon* (United States, 1954). Directed by Jack Arnold and starring Richard Carbon and Julia Adams. Downstairs, Edmonton Art Gallery. Admission is \$2 for members and \$2.50 for non-members. Tickets available at the door.

15 SEPTEMBER, FRIDAY

Faculty Club

Downstairs. TGIF buffet: prime rib of beef, baked ham, vegetable, potato, salad bar, \$5.50. No grill service.

Upstairs. Chef's special: cream of cucumber soup, romaine salad, chicken Kiev, rice, fresh vegetable, dessert table, \$7.95. Also regular dinner menu. Reservations required. Entertainment: Executive Branch.

Students' Union Theatre

7 p.m. and 9:30 p.m. *Saturday Night Fever* (United States, 1977). Directed by John Bradham and starring John Travolta and Karen Lynn Gorney. 12 midnight. *Let it be.* The Beatles. Tickets available at the HUB Box Office.

Cinematheque 16

7:30 p.m. *Creature from the Black Lagoon* (United States, 1954). Directed by Jack Arnold and starring Richard Carbon and Julia Adams. Downstairs, Edmonton Art Gallery.

Folio accepts display advertising

Size and rates: the basic unit size is 45 agate lines x 15 picas (3¼" x 2½"). The full page is divided into 9 such units, any combination of which is available at a cost of \$20 per unit. Half pages cost \$100. A professional/business card unit (2½" x 1½") is available at a cost of \$12. Discounts are offered for extended runs, please enquire.

Other specifications: half-tones (100-line screen or less) are acceptable; no color or bleeds. Camera-ready copy is necessary; there is a charge of 15c per word for typesetting, and \$5 for adjustment of design work. Deadline for submission is one week prior to publication (Thursday, 4 p.m.). Acceptance of advertisements and positioning are at the discretion of the editor.

For more information please telephone 432-4991 and ask about *Folio* display advertising. Or write to:

Folio Display Advertising
Office of Community Relations
423-Athabasca Hall
The University of Alberta
Edmonton, Alberta T6G 2E8

Admission is \$2 for members and \$2.50 for non-members. Tickets available at the door.

16 SEPTEMBER, SATURDAY

Faculty Club

Downstairs. Saturday buffet: chicken riviéra, potato, vegetable, salad bar, dessert table, \$5.50. No grill service.

Upstairs. Chef's special: melon boat, cucumber salad, roast duckling, orange sauce, potato, fresh vegetable, dessert table, \$7.95. Also regular dinner menu. Reservations required.

Students' Union Theatre

7 p.m. and 9:30 p.m. *Saturday Night Fever* (United States, 1977). Directed by John Bradham and starring John Travolta and Karen Lynn Gorney. Tickets available at the HUB Box Office.

EXHIBITIONS AND PLAYS

Provincial Museum

Continuing. "Man in his Environment," an exhibit circulated by the Smithsonian Institute in Washington, showing the interrelated problems which all human beings must face. Orientation Gallery.
Continuing. "Canadian Nature Art '78," an exhibition of paintings from nature artists across Canada. Orientation Gallery.

University Art Gallery and Museum

Continuing. An architectural exhibition by Douglas Cardinal.
From 10 September. A Master's Visual Arts Thesis presentation by Brian Thompson.

Centennial Library

Continuing. An exhibition of photography by David Goorevitch. Photography Gallery.

Edmonton Art Gallery

From 8 September. "Sweet Immortality," an exhibition of 32 contemporary Canadian photographers. "The Portrait—An Historical Perspective" is an exhibition of the work of past international masters and the unknown photographers. "Aspects of the Portrait," an exhibition to show various aspects of the portrait in painting and sculpture.

Graphica

To 9 September. "Visual Symphony," featuring recent engravings by Francine Gravel.
From 14 September. "Gouaches," by Elyane Roy.

Students' Union Art Gallery

From 11 to 14 September, 11 a.m. to 6 p.m. Crafts sale.

Multicultural Heritage Centre

Continuing. "Shapes '78," an exhibition of raku pottery by Elke Blodgett. Also a display of wall hangings by Elizabeth VanderHelm. Art Gallery. Open from

10 a.m. to 5 p.m. Tuesday through Sunday. 5411 51 Street, Stony Plain.

Special Collections

Continuing. "Canadian Prairie Literature: Nineteenth Century Roots and Twentieth Century Growth." 037 Cameron Library.
Continuing. "The Tercentenary of John Bunyan's *Pilgrim's Progress*," 037 Cameron Library.

Theatre Three

From 12 September. *Hard Hats and Stolen Hearts.* For ticket information and show times contact the Theatre 3 Box Office, telephone 426-6870.

LECTURES AND SEMINARS

12 September, Tuesday

Radiology Lecture

12 noon. A lecture on the application of radiation in medicine with speaker Tikvah Alper, senior radiobiology adviser to the CRC Gray Laboratory, Mount Vernon Hospital, London, England. Auditorium of the Cross Cancer Institute.

Physics Seminar

3:30 p.m. "Energy Policies: Common Trends, Opposing Views, and National Programs," with speaker G.M. Obermair of the government of the Federal Republic of Germany. V114 Physics Building.

13 September, Wednesday

Topical Canadian Issues Lecture

12 noon. "Canadian Society from the Alberta Perspective," with speaker Richard Baird of the Department of Political Science, University of Alberta. Alberta College, 10041 101 Street.

15 September, Thursday

Biochemistry Seminar

3 p.m. "Pili, plasmids and phages," with speaker David E. Bradley of the Memorial University of Newfoundland. 470 Medical Sciences Building.

POSITIONS VACANT

Non-Academic Positions

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, third floor, SUB, telephone 432-5201. Please do not contact the department directly. Positions available as of 31 August.

Clerk Steno I (\$695-\$772)—Surgery; Psychology
Clerk Typist II (\$695-\$803, term)—Education Field Services; Health Service (A-V Educ.)
Clerk Typist II (\$695-\$803)—University Health Services; Office of the Comptroller (two positions); Central Stores; Physical Plant (two positions); Extension
Clerk Steno II (\$695-\$830, term, trust)—Faculty of Extension
Clerk Steno II (\$695-\$830)—Animal Science; Elementary Education; Agricultural Engineering;

Geography; Boreal Institute; Extension (two positions)

Clerk Steno II (\$695-\$830, term)—Physical Education
Library Clerk II (\$695-\$830, term, trust)—Canadian Institute of Ukrainian Studies

Accounts Clerk I (\$695-\$830)—Office of the Comptroller

Dental Records Clerk (\$748-\$895)—Dentistry

Clerk Typist III (\$748-\$895)—Educational Research; Art and Design; English

Clerk Typist III (\$748-\$895, term)—Office of the Registrar; English (part time)

Clerk Steno III (\$772-\$929)—Civil Engineering; Sociology; Provincial Laboratory; Library Science;

Chemical Engineering; Psychology; Mineral Engineering (two positions); Pharmacy; Drama; Boreal Institute; Educational Administration

Data Entry Operator I (\$772-\$929)—Rural Economy
Programmable Typewriter Operator II (\$803-\$969)—

Technical Services, Graphics
Admission Records Trainee (\$803-\$969)—Office of the Registrar (six positions)

Library Assistant I (\$803-\$969)—Boreal Institute for Northern Studies

Medical Stenographer (\$830-\$1,009)—Psychiatry
Secretary (\$863-\$1,053)—Canadian Institute of Ukrainian Studies; Office of the Registrar; Business Administration and Commerce

Library Assistant II (\$537-\$657, part-time)—Business Administration and Commerce

Computer Assistant I (\$695-\$830)—Computing Services
Computer Assistant II (\$803-\$969)—Office of Administrative Systems

Technical Assistant (\$830-\$1,009)—Technical Services (Electronics)

Chemical Technician I (\$895-\$1,096, term, trust)—Chemistry

Technician I (\$895-\$1,096, trust)—Pharmacology
Technician I/II (\$895-\$1,243)—Provincial Laboratory; Industrial and Vocational Education; Mechanical Engineering

Technician I/II (\$895-\$1,243, trust)—Physiology
Technician II (\$1,009-\$1,243)—Pathology

Farm Equipment Operator (\$1,009-\$1,243)—Animal Science

Technologist I (\$1,009-\$1,243)—Surgery
Technologist I (\$6.65 - \$8.00/hour, trust)

—Home Economics

Electron Microscope Technician II (\$1,009-\$1,243, trust)—Anatomy

Machinist Technician II/III (\$1,143-\$1,611)—Technical Services (Machine Shop)

Engineering Technologist III (\$1,243-\$1,543)—Physical Plant, Engineering

Typographical Tradesman IV/V (Customer Contact) (\$1,243-\$1,682)—Printing Services

Dental Technician III (\$1,298-\$1,611)—Dental Clinical Sciences

Machinist Technician III (\$1,298-\$1,611)—Physics (two positions)

Programmer/Analyst III/IV (\$1,415-\$2,104)—Office of Administrative Systems

Graphics Supervisor (\$1,543-\$1,923)—Technical Services
Operations Manager (\$1,759-\$2,201)—Physical Plant

The following is a list of currently available positions in the University of Alberta Libraries. The bulletin board in 512 Cameron Library, should be consulted for further information about position requirements and availability.

Library Clerk III (\$748-\$895)—Cataloguing

Executive Secretary

An Executive Secretary is required for a two year period beginning in September. The successful applicant will work with the coordinators of two major conferences. Applicants must be able to type and speak French and English. The hours will be

variable, and the candidate must enjoy meeting the public. Salary is dependant upon qualifications. For further information R. Norby, telephone (403) 432-4225.

ADVERTISEMENTS

All advertisements must be received by 9 a.m. the Friday prior to publication. Rate is 15 cents per word for the first week and 5 cents per word for subsequent weeks ordered before the next deadline. Minimum charge is \$1. Ads must be paid in advance and are accepted at the discretion of the Editor. We regret that no ads can be taken over the telephone. For order forms or further information, telephone 432-2325.

Accommodations available

Will trade five-acre Vancouver area lot for parcel of similar value in west Edmonton region. Lot is in Belcarra Park area, two miles north of Simon Fraser University, overlooking Bedwell Bay. Or will sell. Asking \$75,000; terms available. Telephone 487-3310 after 4 p.m., weekdays or weekends.

For sale by owner—3-bedroom bungalow, 1,200 square feet, revenue from basement suite, garage, ideal for large family. 434-6142.

For sale by owner—Glenora 3-bedroom, 2,000-square-foot semi-bungalow on ravine lot. \$112,300. 452-9039.

Renting—3-bedroom bungalow near Capilano Mall. Non-smoking couple preferred; no pets. \$395. September or October 1978 to March or April 1979. 469-1777.

For sale—unique home within walking distance of campus. Features open fireplace, spiral staircase to upper level where spacious master bedroom has patio doors and deck overlooking attractively treed and fenced grounds. Well designed kitchen with floating island; completely separate entrance to lower level which could be developed for revenue. Price \$69,500 with good terms available. Telephone Jerry, Willes Realty, 433-9406; 435-6878.

For sale—all the work is done in this beautiful 3-bedroom bungalow in Devon. The charming entrance will meet with your approval. Large L-shaped living, dining room features 8-foot china cabinet. Good size family room with fireplace and patio door. Basement fully developed with bedroom, laundry, bath, game and recreation room. Fenced and landscaped. Telephone Ingrid Laube, 987-2968; Block Bros., 986-6262.

Renting—2-bedroom house, Jasper Place. 1 September - 30 April. \$325 monthly plus utilities. Rose, 432-4770, days; 455-8948, evenings, weekends.

For sale—Aspen Gardens ravine area. Three bedrooms. Fireplace. Unique basement development. Three sets plumbing. Double garage, deck off dining area, bright kitchen. Good treed lot. \$87,500. Call Mrs. Pat Anderson, Royal Trust. 435-4869, 434-4460.

For sale—Immaculate three bedroom bungalow in Allendale. Convenient southside location across from park. Fully developed basement, double garage and fireplace are features as well as super built-ins in the kitchen; dishwasher and oven. Won't last. Contact Faye Lund, Block Bros. 436-4240, 436-5355.

River valley view—1,500 square feet luxury furnished suite available 1 November for eighteen month lease. Amenities include two color TV's, five major appliances, pool, sauna, whirlpool, underground parking. Adults only. No pets. Management approval required. 482-7271.

To share—luxury two-bedroom apartment condominium with responsible woman over

twenty-five. Includes own bedroom and bath, underground parking and use of pool and sauna. Located on direct route to University. Rent \$315 per month with option to invest as joint owner. Call 434-3727 after five.

For rent—four-bedroom split level, carpeted, two bathrooms. Appliances optional, double garage. \$550. Telephone 484-5390 after six.

For sale—University area. Nicely designed three bedroom home. Features large combination living-dining room. Deck off kitchen. Large lot. Asking \$78,500. Call Pat Anderson, Royal Trust. 435-4869, 434-4460 residence.

Furnished luxury apartments for rent. 10218 99 Avenue. Parking. \$300 to \$475. Telephone 423-2361, 432-7238.

Renting spacious two bedroom, 1½ bath. Completely and elegantly furnished suite. Quality highrise. All services and amenities included. Available 1 October for seven months. Ten minutes from University. References. \$480 per month. 482-2190.

Sub-let—beautiful apartment, 6 months. Married couple only. Two bedrooms, ½ bath. Fully furnished, pool, sauna, laundry. Underground parking, cable TV. Shopping, bus, central. \$500. 482-2855.

For sale by owner—2-bedroom house, Belgravia, within walking distance of University. Very good condition. Immediate possession. 436-5024.

For rent—Kihei, Maui, deluxe studio for couple.

Self-contained. Washer, dryer, pools, tennis court, recreation centre. Panoramic view. 488-2671 after six.

For rent—1 November - 30 April. Furnished house with garage. Phone 466-5403.

Spacious two-bedroom apartment. 126 Street 107 Avenue. \$350. 462-9515 evening.

Accommodations wanted

Visiting professor from Nigeria requires two-bedroom, furnished apartment for five months from 1 October. Phone 432-3521. 8:30 to 4:30 weekdays.

Automobiles and accessories

For sale—1974 Suzuki 380GT, excellent condition, 2,800 original miles, roll bars, backrest. \$895. 462-3453.

Must sell—1978 deluxe Rabbit, automatic, 9,000 miles. Offers. 434-6142.

1978 VW Rabbit diesel, 3 200 km, custom 2-door 963-3238; 432-3414.

1975 Mercury Bobcat stationwagon, Villager, options, radio, rear window defogger, automatic, 20,000 miles; excellent condition. 432-3297; 436-3711.

1972 Fiat 128 station-wagon. Well kept. \$800 or best offer. 487-3159.

1972 Dodge one ton van, automatic, pb, good tires. \$1,700 or offers. 432-4621 or 489-6741.

Must sell. 1975 Toyota Helix pick-up. 14,000 miles, 2,300 cc, bucket seats, mags. 434-8801.

For sale—1969 Pontiac 350V8 automatic. Power steering, radials. Excellent condition. 973-5392 after 6 p.m.

Goods and services

Text processing consulting, especially computer typesetting using MTS/TEXTFORM. Telephone Vic Yanda, 487-3310 after 3 p.m. weekdays.

Mountain wilderness holiday at the Black Cat Ranch near Jasper. Two-day weekend, \$50, including meals and room. Write: c/o PB Guest Ranch Ltd., Box 542, Hinton, Alberta, T0E 1B0, or telephone 452-0710.

Do you want to start a publishing business? Printing press for sale, rent, or for use in business for share of revenue: A.B. Dick model 360 press, and also model 1100 platemaker; three years old, but only used eight months. Telephone 487-3310 after 4 p.m. weekdays, or weekends.

Experienced typist. Variety of type styles, symbols. Quality work. 435-4407; 435-5006.

Seabri Sailboats—Seaspray (15-foot catamaran) and Kolibri (12-foot monohull). 11408 58 Avenue. 434-3309.

Expert typing—theses, etc. 455-0641.

Antiques from England. Furniture—all periods: tables, chairs, sideboards, cabinets, stools. Porcelain: Derby, Doulton, Wedgwood, Dresden, Oriental, Art Nouveau; Art deco, commemoratives, cloisonné, dolls, clocks, jewellery, gifts, collectables. We also buy these items. Mary Goulden Antiques. From 137 Avenue and 50 Street, drive five miles northeast, then 1½ miles east to Horsehill Hall. 1 - 8 p.m., Thursday, Friday, Saturday, Sunday. 973-3656 or 475-8139.

Dressmaking and alterations. Elizabeth Hamilton. 428-6162.

Theses, manuscripts, and publications expertly typed at a reasonable cost, using IBM Selectric correcting typewriters. Raffin and Hart Office Services. 9203N 112 Street. HUB Mall. 432-7727.

The Coffee Grinder—Edmonton's newest coffee house. Capitol Square, main floor (rear) 10065 Jasper Avenue. Specializes in coffees, soups, salads, sandwiches, pastries.

Typing in English, French or German by experienced secretary. Telephone Frances, 433-3023.

Tiwonic Concrete—specializes in driveways, patios, sidewalks. 475-1670.

Singing lessons. Studio near University. Children only. Edith-Mary Smith, 436-4780.

Fresh Alberta lamb, freezer ready. About \$1.60 pound. 963-3238; 432-3414.

Drafting services for theses, papers, etc. Fast service at reasonable rates. Quality work. 462-3287.

Yoga—keep-fit Yoga course for beginners starts 20 September. Classes held Wednesdays at University. Instructional fee on cost-sharing basis. Registration at 6:15 p.m., 13 September, room 9, floor 14, Tory Building. Direct late inquiries to Box 184, University Post Office.

Typing Services—18 years' experience. 462-9375.

Piano lessons. All grades, all ages. Belgravia area. 436-2587.

Must sell high quality colonial crib with 2 drop-sides with one extra side to convert to youth bed. Extra firm mattress, bumper pad, matching dresser. All for only \$200. 432-6142.

Hoover washer/spin dryer. \$190. 426-1320.

Practice piano, \$450; Akai turntable, \$175; man's caribou parka, made in NWT, \$100; Karrimor Backpack, \$40; fridge, \$20. 434-0258 after 6 p.m.

Large colonial chesterfield and chair; entertainment centre (6 feet long; suitable for TV stereo, plants); must sell, going overseas; 488-9207.

Curtains, stacking chairs, electrical appliances, ladies' downfilled jacket, ladies' ski boots (7½M), plants, household and kitchen items. Must sell, going overseas. 488-9207.

Clean apt. size electric range. Oven not working. \$25. Clean full-size gas range in perfect condition. Any reasonable offer. 436-6550.

For sale—Purebred Norwegian Elkhound puppies (female). 487-6397 or 435-0250.

Piano lessons. Experienced teacher. Near University. 433-5686. (After 5).

Edmonton YMCA Chito-Ryu Karate Club. Phone 455-2139.

Combine Christmas or New Year's festivities with a cross-country ski or snowmobile holiday, and also enjoy the spacious comfort of the new lodge at Black Cat Guest Ranch. Write Jerry Bond, Box 542, Hinton, Alberta T0E 1B0 or phone 866-2107.

Helios Edmonton—Social nudism for families and couple only. Helios, P.O. Box 1398 Edmonton T5J 2N2

INVESTMENT - DUPLEXES

Our firm is now pre-selling a small number of our new duplexes located in Camrose, Alberta. Each duplex consists of two, side-attached, three bedroom homes. This year's CCA and development tax advantage still available. Rental achievement \$700.00 per duplex.

FULL PRICE (2-SIDES)

\$89,000

For further information please call:

**P.A. Douglas & Associates
Limited
437-2186**

UNIVERSITY OF ALBERTA CREDIT UNION

8920 112 Street, HUB Mall 432-3256

SERVICE AND RATE REVIEW

SAVINGS

Plan 24

Interest: 6%

Calculated DAILY. Paid MONTHLY

Blue Chip

Interest: 7%

Calculated MONTHLY. Paid SEMI-ANNUALLY

Term Deposits

Interest: up to 9%

5-year Maximum

Chequing Accounts

Monthly Statements

Share Accounts

DIVIDENDS PAID

Save Regularly

R.R.S.P.

High Interest rate. No administration costs

LOANS

- Consumer Loans from 12%
- First Mortgage Loans: Current Rate
- Second Mortgage Loans: Current Rate
- New Car Loans: 12%

Use PAYROLL DEDUCTION

at University of Alberta Credit
Union Ltd., for all your financial needs.

payroll deductions



convenient way to

save

or painlessly repay a

loan



Inquire at the
University of Alberta
Credit Union,

Hub Mall
432-3256

GARNEAU'S BEST CONDOMINIUM VALUE

Norfolk on Whyte—
featuring comfort, quality,
privacy, convenience and
affordability.

Only 10 homes remain for
sale in this treed setting
two blocks from the U. of A.

*Drop by our show suite
today!*

8149 - 111 Street

1-9 weekdays

1-6 weekends



432-0126



Luxury Condominiums

from **\$79,300**

- OPEN FIREPLACE
- MARBLE KITCHEN & BATHROOM FLOORS
- FIVE APPLIANCES
- LARGE INDOOR POOL
- SAUNAS
- COURTYARD

9809 110 ST
SHOW SUITE HOURS 4-8 P.M. MON.-FRI.
1-5 P.M. SAT.-Sun.
OR BY APPOINTMENT

CALL JOANNE FALLOW 488-7930, 426-5880
PAGER 515, 436-5250

SPENCER REAL ESTATE—Exclusive Agent